

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|-----------------------------|------------------|---------|------------------|
| S1 | 50 | US-20050272143-\$.DID. OR US-20060141156-\$.DID. OR US-4508889-\$.DID. OR US-4859589-\$.DID. OR US-5273909-\$.DID. OR US-5906747-\$.DID. OR US-6054303-\$.DID. OR US-6190873-\$.DID. OR US-6264914-\$.DID. OR US-6268222-\$.DID. OR US-6271195-\$.DID. OR US-6277549-\$.DID. OR US-6277569-\$.DID. OR US-6300321-\$.DID. OR US-6303315-\$.DID. OR US-6306555-\$.DID. OR US-6326326-\$.DID. OR US-6329450-\$.DID. OR US-6340599-\$.DID. OR US-6340744-\$.DID. OR US-6344311-\$.DID. OR US-6344548-\$.DID. OR US-6346390-\$.DID. OR US-6346551-\$.DID. OR US-6350431-\$.DID. OR US-6359118-\$.DID. OR US-6362009-\$.DID. OR US-6376445-\$.DID. OR US-6376568-\$.DID. OR US-6376674-\$.DID. OR US-6379660-\$.DID. OR US-6395889-\$.DID. OR US-6399761-\$.DID. OR US-6406667-\$.DID. OR US-6410498-\$.DID. OR US-6410696-\$.DID. OR US-6417010-\$.DID. OR US-6426357-\$.DID. OR US-6429302-\$.DID. OR US-6436625-\$.DID. OR US-6436703-\$.DID. OR US-6440911-\$.DID. OR US-6465410-\$.DID. OR US-6468955-\$.DID. OR US-6472562-\$.DID. OR US-6476019-\$.DID. OR US-6476046-\$.DID. OR US-6476209-\$.DID. OR US-20040132966-\$.DID. OR US-20050029196-\$.DID. | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/07/22 13:21 |
| S2 | 6109 | 428/457,461.cds. and metal | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/07/22 13:35 |
| S3 | 2930 | S2 and conduct\$3 | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/07/22 13:36 |
| S4 | 74 | S3 and (semi-conducting or semiconducting) | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 13:37 |
| S7 | 243391 | electrically and conducting | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 13:43 |
| S8 | 118513 | electrically same conducting | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 13:50 |
| S10 | 6065 | S8 same polymer | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 13:54 |
| S11 | 54 | S4 and polymer | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 13:54 |
| S12 | 108955 | vinyl and monomer and metal | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 14:01 |

| | | | | | | |
|-----|------|---|---|-----|-----|---------------------|
| S13 | 1766 | vinyl and monomer and metal and (electroplating or eletrolesis or electrosis) | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 14:02 |
| S14 | 1532 | S13 and organic | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 14:08 |
| S15 | 1425 | S13 and organic and group | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 14:09 |
| S16 | 589 | S15 and steel | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 14:09 |
| S17 | 578 | S16 and surface | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/07/22 14:10 |
| S19 | 8 | "3950257" and semipermeable | USPAT | AND | OFF | 2008/07/22 15:30 |
| S20 | 3018 | S2 and (oxide or electorgrah\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:08 |
| S21 | 781 | S20 and (functional group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:09 |
| S22 | 21 | S21 and semiconducting | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:11 |
| S23 | 22 | electropolymers | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:19 |
| S24 | 20 | electropolymers and metal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:21 |
| S25 | 4 | electropolymers and metal and adhesion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:22 |
| S26 | 122 | protein same adhesion near7 metal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:24 |

| | | | | | | |
|-----|------|--|---|-----|-----|---------------------|
| S27 | 177 | metal same adhesion near7 protein | US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/07/22 16:30 |
| S29 | 9 | ("3759797" "4566955") PN. OR ("5567297") URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/07/29 09:51 |
| S35 | 2 | "6365491" | USPAT | OR | OFF | 2008/07/29 10:50 |
| S37 | 9 | "5350323" | USPAT | OR | OFF | 2008/08/01 07:54 |
| S39 | 7 | "6517858" | USPAT | OR | OFF | 2008/08/01 07:58 |
| S40 | 22 | "5766934" | USPAT | OR | OFF | 2008/08/01 09:24 |
| S41 | 21 | "5766934" and guiseppi | USPAT | OR | OFF | 2008/08/01 09:25 |
| S42 | 1 | (methacryloyl succinimide) and (hydroxyethyl methacrylate) and acrylonitrile and (glycidyl acrylate) and (acrylic acid) and aminopropylmethacrylamide and aminoethylmethacrylamide and (acryloyl succinimide) and (methyl methacrylate) and (propyl methacrylate) and (butyl methacrylate) and (methyl cyanoacrylate) and (2- and 4-vinylpyridine) and (4- chlorostyrene) | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/08/01 16:54 |
| S44 | 399 | (methacryloyl succinimide) | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/08/01 16:56 |
| S45 | 398 | S44 not S42 | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/08/01 16:57 |
| S47 | 88 | (methacryloyl succinimide) and (hydroxyethyl methacrylate) and acrylonitrile and (glycidyl acrylate) and (acrylic acid) | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/08/01 17:01 |
| S48 | 1 | aminopropylmethacrylamide and aminoethylmethacrylamide and (acryloyl succinimide) and (methyl methacrylate) and (propyl methacrylate) and (butyl methacrylate) and (methyl cyanoacrylate) and (2- and 4-vinylpyridine) and (4- chlorostyrene) | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/08/01 17:01 |
| S49 | 5 | S47 and electrografting | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/08/01 17:02 |
| S50 | 6116 | 428/457,461.cds. and metal | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 07:20 |
| S51 | 2934 | S50 and conduct\$3 | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 07:20 |
| S52 | 74 | S51 and (semi-conducting or semiconducting) | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/08/04 07:20 |

| | | | | | | |
|-----|---------|---|--|-----|-----|---------------------|
| S53 | 8 | S50 and S52 and acrylonitrile and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/04 07:20 |
| S54 | 14 | S50 and S52 and (hydroxyethyl methacrylate) and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/04 07:21 |
| S57 | 39 | S50 and S52 and (methyl cyanoacrylate) and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/04 07:22 |
| S60 | 43 | S50 and S52 and (methyl methacrylate) and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/04 07:23 |
| S61 | 4 | S60 NOT S57 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/04 07:25 |
| S62 | 3 | ELECTROPLATING AND ELECTROGRAFTING AND ELECTROGRAFTED | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/04 07:35 |
| S63 | 87526 | ELECTROPLATING OR ELECTROGRAFTING OR ELECTROGRAFTED | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 07:35 |
| S64 | 1365751 | CONDUCTIVE OR SEMI CONDUCTIVE | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 07:36 |
| S66 | 9 | S63 AND S64 AND (acryloyl succinimide) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 07:38 |
| S69 | 17653 | S63 AND S64 | USPAT | OR | OFF | 2008/08/04 07:53 |
| S70 | 1121 | S69 AND (hydroxyethyl methacrylate) | USPAT | OR | OFF | 2008/08/04 07:54 |
| S71 | 115 | S69 AND (acryloyl succinimide) | USPAT | OR | OFF | 2008/08/04 07:55 |
| S74 | 1 | "7247226" AND BUREAU | USPAT | OR | OFF | 2008/08/04 08:48 |
| S75 | 16 | "6265016" and hostettler | USPAT | OR | OFF | 2008/08/04 10:34 |
| S76 | 71 | "5820917" and tuch | USPAT | OR | OFF | 2008/08/04 10:39 |

| | | | | | | |
|-----|---------|--|---|-----|-----|---------------------|
| S77 | 87526 | ELECTROPLATING OR ELECTROGRAFTING OR ELECTROGRAFTED | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 10:41 |
| S78 | 1365751 | CONDUCTIVE OR SEMI CONDUCTIVE | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 10:41 |
| S79 | 415 | S77 AND S78 AND (hydroxyethyl methacrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 10:41 |
| S80 | 6116 | 428/457,461.ccls. and metal | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 12:02 |
| S81 | 3023 | S80 and (oxide or electorgrah\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 12:02 |
| S82 | 247 | S81 and (functional group) and acrylonitrile | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 12:02 |
| S83 | 87521 | S81 and (functional group) and acrylonitrile and electrograft or electrografted or electrograting or electroplating | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 12:05 |
| S84 | 1325 | S81 and (functional group) and acrylonitrile and electrograft or electrografted or electrograting or electroplating and ((activated vinyl) or (Activated vinyl monomer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 12:07 |
| S85 | 33858 | S84 and conducting or semiconducting | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 12:08 |
| S86 | 241 | S84 and (hydroxyethyl methacrylate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 12:10 |
| S87 | 0 | 428/457,461.ccls. and electrograft and electrografting | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 12:16 |
| S88 | 54 | 428/457,461.ccls. and electrograft or electrografting | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/08/04 12:17 |

| | | | | | | |
|------|---------|---|--|-----|-----|---------------------|
| S89 | 1351522 | CONDUCTIVE OR SEMI CONDUCTIVE and acrylonitrile and electrografting or electrografted | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:04 |
| S90 | 112555 | S89 and functional | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:05 |
| S91 | 6247 | S89 and (glycidyl acrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:06 |
| S92 | 2 | S91 and (aminopropylmethacrylamide) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:07 |
| S93 | 3437 | S91 and (hydroxyethyl methacrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:08 |
| S94 | 3437 | S93 and (glycidyl acrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:09 |
| S95 | 3156 | S93 and (glycidyl acrylate) and metal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:09 |
| S96 | 24 | S93 and (glycidyl acrylate) and metal and (4-chlorostyrene) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/08/04 14:10 |
| S100 | 1 | "20020168528" and chen | US-PGPUB | OR | OFF | 2008/08/04 14:44 |
| S101 | 7 | "6517858" | USPAT | OR | OFF | 2008/08/04 14:45 |
| S102 | 2 | "6517858" and haberbosch | USPAT | OR | OFF | 2008/08/04 14:46 |
| S103 | 7 | "6517858" | USPAT | OR | OFF | 2008/08/04 14:47 |
| S104 | 9 | "5350323" | USPAT | OR | OFF | 2008/08/04 14:47 |
| S105 | 1 | "20020168528" and chen | US-PGPUB | AND | OFF | 2008/08/04 14:48 |
| S106 | 7 | "6517858" | USPAT | AND | OFF | 2008/08/04 14:50 |
| S107 | 2 | "6517858" and haberbosch | USPAT | AND | OFF | 2008/08/04 14:50 |
| S109 | 1 | "5350323" and delhalle | USPAT | AND | OFF | 2008/08/04 15:02 |

| | | | | | | |
|------|--------|---|-----------------------------------|-----|-----|---------------------|
| S110 | 9 | ("4879135" "6248127" "6254634").PN. OR ("6517858").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/04 16:33 |
| S111 | 4 | "5350323" and boissel | USPAT | OR | OFF | 2008/08/04 16:51 |
| S112 | 1 | "20020168528" | US-PGPUB | OR | OFF | 2008/08/04 16:53 |
| S113 | 3 | "6548121" | USPAT | OR | OFF | 2008/08/04 16:55 |
| S114 | 469054 | 428/457,461, 205/334, "414", "422", "317". ocls. and acrylonitrile | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 17:00 |
| S115 | 469054 | 428/457,461, 205/334, "414", "422", "317". ocls. and acrylonitrile | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 17:01 |
| S116 | 73409 | S115 and conducting or semiconducting | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 17:02 |
| S117 | 0 | 428/457,461, 205/334, "414", "422", "317". ocls. and acrylonitrile | US-PGPUB; USPAT; USOCR; EPO | AND | OFF | 2008/08/04 17:02 |
| S119 | 16 | S116 and electrografting | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2008/08/04 17:04 |

8/ 5/ 2008 4:14:44 PM

C:\Documents and Settings\gclark1\My Documents\EAST\Workspaces\Appl# 10518923.wsp